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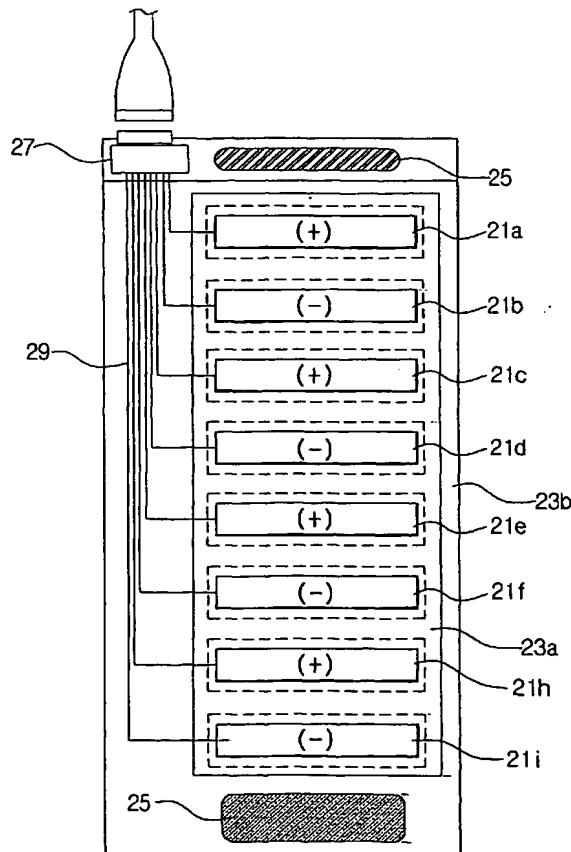
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(54) Title: MEASURING AND STIMULATING DEVICE USING ELECTRONIC SIGNAL



(57) **Abstract:** This invention relates to measuring and stimulating device using electrical signals. The measuring and stimulating device comprises at least two conductive members made of material having electrical conductivity, a connection member for transferring the relevant electrical signal to each of the at least two conductive members, and a control unit for transmitting a test electrical signal to the at least two conductive members, receiving measured electrical signals corresponding to the test electrical signal from the at least two conductive members, and transmitting a body electrical signal to the at least two conductive members.

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